

United States Patent and Trademark Office

CINTTED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1480 Alexandria, Virginia 22313-1450 WWW.USDIO.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/686,697	10/16/2003	Paul A. Kohl	62020-1550	7668	
24504 7	7590 06/01/2005		EXAMINER		
	AYDEN, HORSTEME	THORNTON, YVETTE C			
100 GALLERI	IA PARKWAY, NW				
STE 1750			ART UNIT	PAPER NUMBER	
ATLANTA. C	GA 30339-5948	1752			

DATE MAILED: 06/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

						Ą			
Office Action Summary			Application	No.	Applicant(s)				
		10/686,697		KOHL ET AL.					
		Examiner		Art Unit					
			Yvette C. Tho		1752				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)⊠ F	Responsive to communication(s) file	ed on <i>3/10/0</i>	05						
			<u>==</u> . action is non-	final.					
3) 🗌 💲	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositio	n of Claims								
5)□ 0 6)図 0 7)□ 0	 ✓ Claim(s) 1-22 is/are pending in the application. 4a) Of the above claim(s) 23-27 is/are withdrawn from consideration. ☐ Claim(s) is/are allowed. ✓ Claim(s) 1-22 is/are rejected. ☐ Claim(s) is/are objected to. ☐ Claim(s) are subject to restriction and/or election requirement. 								
Applicatio	n Papers								
10)⊠ T A R	he specification is objected to by the drawing(s) filed on 16 October 2 applicant may not request that any objected to be oath or declaration is objected to	2003 is/are: ection to the d g the correction	a)⊠ accepte Irawing(s) be h on is required i	eld in abeyance. See f the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CF	R 1.121(d).			
Priority un	der 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.									
Attachment(s	;)								
2) 🔲 Notice (3) 🔯 Informa	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (P tion Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date 02252005		4) 5) 6)	————		.152)			

Art Unit: 1752

DETAILED ACTION

This is written in reference to application number 10/686697 filed on October 16, 2003 and published as US 2004/0132855 A1 on July 8, 2004.

Priority

1. Applicant's claim for domestic priority under 35 U.S.C. 119(e) is acknowledged.

Information Disclosure Statement

2. The Information Disclosure Statement(s) filed on February 25, 2005 has/(have) been entered and fully considered.

Election/Restrictions

- 3. Claims 23-27 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on March 10, 2005.
- 4. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Double Patenting

6. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

Application/Control Number: 10/686,697

Art Unit: 1752

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Page 3

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 7. Claims 1-22 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-31 of copending Application No. 10/699,330 [Kohl]. Although the conflicting claims are not identical, they are not patentably distinct from each other because both pertain to a polymer composition comprising a polymer and a photoinitiator. The examiner notes that the said photoacid generator also meets the limitations of a photoinitiator. See specifically claim 14-16. One of ordinary skill in the art would have been motivated by the claims of Kohl to make a polymer composition comprising a sacrificial polymer such as polynorbornene and a photoinitiator.
- 8. This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Conclusion

- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yvette C. Thornton whose telephone number is 571-272-1336. The examiner can normally be reached on Monday-Thursday 8-6:30.
- 10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia H. Kelly can be reached on 571-272-1526. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 1752

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yvette Clarke Thornton Primary Examiner Art Unit 1752

yct May 28, 2005